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## Product List

Product Name	<b>031-55414</b>
Status	Active
RoHS compliant	Yes
Series Name	QE Series
Connector types	Contact (PCB mount)
Number of positions	
Wire termination styles	
PCB mounting styles	Through-hole
Contact types	Pin
Cable extending direction	
Applicable wire size (mm <sup>2</sup> )	
Applicable wire insulation diameter (mm)	
Applicable wire size	
Material of insulator	
Material of contact	Copper alloy
Mating side contact finish	Gold plating over Nickel
Plating thickness of contact in connecting area (micrometer)	0.76
Mounting-side contact length (mm)	14
Accessory type	
Applicable contacts	
Applicable product part numbers	QE4401-*P-F0, QE2R0*M01, QE4401-50P-F-F0, QE6R040P*031-50794, 031-50675, 031-50676, 031-50677
Mate to contact	
Use with accessories	
Remarks	Loose piece
Related Documents	 <a href="#">76Kbytes</a>
Pair	

### Notice:

- The values specified in this web site are only for reference.  
The products and their specifications are subject to change without notice. Contact our sales staff for further information before considering or ordering any of our products.  
For purchase, a product specification must be agreed upon.
- Users are requested to provide protection circuits and redundancy circuits to ensure safety of the equipment, and sufficiently review the suitability of JAE's products to the equipment.
- The products presented in this web site are designed for the uses recommended below.  
We strongly suggest you contact our sales staff when considering use of any of the products in any other way than the recommended applications or for a specific use that requires an extremely high reliability.
  - Applications that require consultation:
    - Please contact us if you are considering use involving a quality assurance program that you specify or that is peculiar to the industry, such as:
      - Automotive electrical components, train control, telecommunications devices (mainline), traffic light

control, electric power, combustion control, fire prevention or security systems, disaster evention equipment, etc.

- (ii) We may separately give you our support with a quality assurance program that you specify, when you think of a use such as :  
 Aviation or space equipment, submarine repeaters, nuclear power control systems, medical equipment for life support, etc.
- (2) Recommended applications include:  
 Computers, office appliances, telecommunications devices (terminals, mobile units), measuring equipment, audiovisual equipment, home electric appliances, factory automation equipment, etc
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